Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. **First &Final** (For Other Works) Date……..2019

Division: **Byatarayanapura** Sub-Division: **Kodigehalli sub division**

Bill Received No. Dated Divisional Cash Book Voucher No…….. Dated…….
Sub Divisional **Work Code:** 008-19-000024

Schedule Docket No. Head of Account: P-3111 Est.Cost:70.00 Lakhs D.R.No. :

Name of Work (as per sanctioned estimate: **Improvements of road and drains in Devinagara, Balaji layout, Bhadrappa layout and surrounding areas in ward no. 08.**

Name of Contractor and Full Address: **Executive Engineer, Karnataka Rural Infrastructure development Ltd, #280, 59th Cross road, 17th 'C' Main road, 3rd 'Y' Block, Rajajinagara, Bangalore-560 010**

Reference to Agreement No.BBMP/EE/BTP/WO/42/2019-20 Date: 08.07.2019

Certified that the measurements were taken by me on 8/7 to 22/8 and recorded of Pages 354461-66 of measurement Book No. 3545 and that the work is satisfactorily executed.

EXECUTIVE ENGINEER-4 KRIDL, BBMP DIVISON BENGALURU-560 010

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on ……23/8/19……and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer, Kodigehalli Sub Division, Yelahanka Zone, B.B.M.P., Bangalore.

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	6998300-00
2)	Deduct amount to be held in reserve being ……percent Rs……	350000-00
3)	" Balance	140000-00
4)	Deduct Payment:	
a)	Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D. No……..… Amount adjusted towards cash advance recovery of	62485-00
b)	Payments Now made: cost store or other material supplied. recovery of amount creditable to this/other work. Amount paid on this bill Cheque / Cash.	62485-00
		7000-00
		70000-00
5)	Balance being unpaid value of work done held in reserve.	72258-00
6)	Deduct cash advance made on the Office cash Book Voucher No…… dated……less adjustments.	764228-00
7)	Net amount due to or from Contractor unadjustments items.	6234072-00
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	

EXECUTIVE ENGINEER-4 KRIDL, BBMP DIVISON BENGALURU-560 010

Contractor's Signature

Received Rs…….. (in words)…….

……

by cash and by adjustment of Payment as per memorandum (in final settlement of all demands)

Witness
1.
2.

EXECUTIVE ENGINEER-4 KRIDL, BBMP DIVISON BENGALURU-560 010

Dated Signature of Contractor

Paid by me by Cheque No……Dated……

Cash Rs……..

Dated……

Initials of Officer making payment

(For use in the Office)

Stamp

P-3111

6998300

764228-00

6234072-00

Executive Engineer

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate	
1	Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by manual means without disturbing the base and stacking of the debris materials including cost of all labour charges complete as per specifications. MORTH / Chapter 3	Sqm
2	Removing & Refixing stone slabs of drains and pointing in C.M (1:3)	Sqm
3	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. i) Lime /Cement Concrete. I. By Manual Means: A. Lime Concrete, cement concrete grade M-10 and below. MORTH Specification No. 202	Cum
4	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3	Cum
5	Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per specifications.	Cum
6	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specifications. (Page 271, Item No. 37.59.2) wall and bottom thickness 15cms.	Cum
7	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications. Specification No. KBS 4.6.3 (P-18, I-4.46.2) Fe 500	Tonne
8	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete. (page No.27, in No. 5.31.2) 10cm thick	Sqm
9	KSRB 5-9 : Providing chamfering edges to stone slab 2.5 cms. Wide as per specifications. (only chamfered length shall be recorded) KBS 5.1.13 (Page No.26, Item No. 5.22)	Rmtr
10	KSRB 5-8.1 : Providing one line dressing to granite stone slab / granite stone masonry as per specifications. KBS 5.1.13 (Page No.26,, Item No. 5.17)	Sqm
11	Providing Machine cutting for BS slab including all lead and lift as per direction of Enginner-in charge of work (Data rate to be approved copy enclosed)	Mtr
12	Providing and fixing Pre cast solid concrete kerb stones size 450 x 200 x 400 mm made out of CC 1:2:4 and finished with CM 1:3 plastering and finishing cutting etc., complete..(page no.27, item no.5.29.1)	Nos
13	KSRB 15-19.1 : Providing and applying ready mix priming coat over concrete / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.. (page no.124, item no.15.80)	Sqm
14	KSRRB M800-6. Painting two coats on New Concrete Surface : Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces complete as per specifications.	Sqm
15	KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM complete as per specifications.	Kg
16	Providing and fixing RCC 1:2:4 Precast slab for covrering using 10mm and Downsize granite jelly as per design including necessary centering, forming, Curing and finishing with CM 1:3 etc complete 100cm thick	Sqm

Measurement		Present Measurement			Total Upto Date		Remarks
	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
	-	460.00	95.40	**43884.00**	460.00	43884.00	
-	-	415.32	111.30	**46225.12**	415.32	46225.12	
-	-	270.84	481.24	**130339.04**	270.84	130339.04	
-	-	909.36	137.80	**125309.81**	909.36	125309.81	
-	-	361.92	5408.12	**1957306.79**	361.92	1957306.79	
-	-	76.32	7070.20	**539597.66**	76.32	539597.66	
-	-	3.82	75223.96	**287355.53**	3.82	287355.53	
-	-	190.80	966.72	**184450.18**	190.80	184450.18	
-	-	1130.67	61.48	**69513.59**	1130.67	69513.59	
-	-	190.80	950.82	**181416.46**	190.80	181416.46	
-	-	1130.67	60.00	**67840.20**	1130.67	67840.20	
-	-	458.00	477.00	**218466.00**	458.00	218466.00	
-	-	82.44	39.22	**3233.30**	82.44	3233.30	
-	-	82.44	86.92	**7165.68**	82.44	7165.68	
-	-	26.46	100.70	**2664.52**	26.46	2664.52	
-	-	117.33	2337.00	**274200.21**	117.33	274200.21	

17	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and aggregates of ready mixed concrete (RMC) M20 for R.C.C works laid in 15 cms thick layers and w compacted by vibrating, curing, for foundations & sub-structure works with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.)	
18	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift	Sqm
19	Providing groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine, generator & HOM, including cost of blade,coolant etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications. concrete pavement	Mtr
20	Lead for disposal of debris shall be payable at carrage rates by mechanical means including loading and unloading From 13.30 Kms	Cum
	Total	
	GST Charges 12%	
	KRIDL 4%	

1 Certified that the above work done satisfactory and no materials issued from departmentally

	-	275.10	5770.64	**1587503.06**	275.10	1587503.06	
-	-	2200.80	72.08	**158633.66**	2200.80	158633.66	
-	-	278.70	143.10	**39881.97**	278.70	39881.97	
-	-	1190.60	91.05	**108404.13**	1190.60	108404.13	
				6033090.00		**6033090.00**	
				723971.00		**723971.00**	
				241324.00		**241324.00**	
				6998385.00		**6998385.00**	

Assistant Engineer
KRIDL BBMP
Bangalore

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.